

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20060182010"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/26 17:15
S2	2	"20020141328"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/26 17:21
S3	3	"2002056576"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/26 17:24
S4	5	"2002056576"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:26
S6	4	"2001056958"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:27
S7	2	"6,996,052".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:29
S8	2	"09231615"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:41
S9	3	"10172183"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:43

S10	21	"1047056"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:45
S11	2	"0911820"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:46
S13	2	"08315425"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:47
S15	22	((TOMIHARU) near2 (HOSAKA)).INV.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:49
S17	53	((HIDEO) near2 (KUSADA)).INV.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:49
S19	171	((NAOYASU) near2 (MIYAGAWA)).INV.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:49
S20	1	S15 and S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:50
S21	1	S15 and S17 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:50

S22	0	S15 and S19 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:50
S23	0	S17 and S19 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:50
S25	2258	369/275.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:53
S26	269	S25 and (jitter jitters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:53
S27	230	S26 and (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:54
S28	9619	(jitter jitters) same (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:55
S29	1314	S28 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:55
S30	1115	S28 and 10%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:56

S31	95	S27 and 10%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/26 17:56
S32	11	("5304440" "5541909" "5637372" "5789055" "6004646" "6128273" "6143468" "6294310" "6411585").PN. OR ("6996052").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 10:37
S34	2560	369/275.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 14:35
S35	2258	369/275.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 14:36
S37	205	S34 and (half near3 width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 14:38
S38	105	S34 and (half near1 width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 14:38
S39	69	S34 and ((half near1 width) same groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 14:38
S40	1682	land and groove and jitter and (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:22

S41	289	S34 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:22
S42	129	S35 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:23
S43	7467	(groove same depth same pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:24
S44	349	S34 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:24
S45	147	S35 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:24
S46	70125	linear near3 (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:38
S47	3001	S46 near10 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:38
S48	174	S47 and groove and land	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:39

S49	105	S48 and (jitter jitters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:41
S50	7048	reflected near10 light near10 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:44
S51	46	S50 near15 groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 15:45
S52	20	sh/sl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:03
S53	24584	ratio same ((reflect reflected) near5 (beam light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:04
S54	1856	S53 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:05
S55	245	S54 and land and groove and (speed velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:06
S56	72	land same groove same ratio same ((reflect reflected) near5 (beam light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:08

S57	11	S56 and (NA near6 "0.6")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:29
S58	17	land same groove same ratio same ((reflect reflected) near5 (beam light)) and unrecorded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:36
S59	5	land same groove same ratio same ((reflect reflected) near5 (beam light)) same unrecorded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:39
S60	1146	((low slow) near5 (velocity speed)) same (jitter jitters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:43
S61	550	S60 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:44
S63	77	S60 and ratio and land and groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/27 16:44
S64	21	"1047056"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/28 08:52
S66	3288	(radial near3 contrast) ((reflect reflected reflection) same (groove and land))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 12:42
S67	1834	S66 and "369"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 12:43
S68	616	S67 and (wavelength same ((numerical near3 aperture na))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 12:44

S69	553	S68 and phase	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 12:44
S70	429	S69 and (speed velocity)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 12:45
S71	14494	((reflected reflect reflection) near5 (beam light)) near5 (ratio factor coefficient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:13
S72	73	S71 near30 (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:15
S75	3013	maximum same minimum same ratio same (reflect reflected reflection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:18
S77	24	S75 and land and groove and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:19
S78	9	S75 same (land and groove)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:20
S79	1456	(ratio factor coefficient) same (reflect reflected reflection) same light same groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:23
S80	373	S79 and phase and depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:23

S81	65	S80 and (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:24
S82	51	S79 same (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:25
S83	870	(ratio) same (reflect reflected reflection) same light same groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:26
S84	46	S83 same (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:27
S85	141	((ratio) near7 (reflect reflected reflection) near7 light) same groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:29
S86	29	S85 same (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:30
S87	68	"reflected light ratio"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:39
S88	67	S87 not S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:39

S89	114	"light reflection ratio"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:43
S90	114	S89 not (S88 S87)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:44
S91	11211	groove near10 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:48
S92	7588	groove near5 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:48
S93	591	(groove near5 ratio) near20 land	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:48
S94	7	S93 same (unrecorded ("not" near2 recorded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:49
S95	8	("5645909").URPN.	USPAT	OR	OFF	2008/08/28 17:58

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